WPL406

BARCODE PRINTER

Productivity Solutions for Small Businesses

The WPL406 is a durable and reliable industrial barcode printer designed to meet medium and heavy-duty barcode printing requirements. It features a low profile design, all-metal exterior housing, and die-cast aluminum print mechanism able to withstand high volume print applications of up to 10,000 labels per day.

The WPL406 features multiple connectivity options including Ethernet, USB, and serial interfaces. It also features a backlit LCD display with 6 button control panel for quick configuration.

Durable construction, low profile design, and best in class connectivity options make the WPL406 an excellent option for manufacturing, warehousing, distribution, compliance, retail, and healthcare environments. The WPL406 includes a 2-Year manufacturer's warranty covering material defects. The warranty can be extended and upgraded to include accidental breakage with the purchase of an optional WaspProtect extended service plan.

WASP WPL406 FEATURES

- Direct thermal and thermal transfer printing
- Ethernet, USB, and serial connectivity
- All-metal housing with die-cast aluminum print mechanism
- Backlit LCD display with 6 button control panel
- Print labels up to 4.09" wide
- 203 dpi print resolution
- Print speeds up to 6 inches per second print speed
- 8 MB RAM, 4 MB Flash memory
- SD card slot for up to 4 GB Flash memory expansion
- Supports label rolls with outside diameter up to 8"
- 450 meter ribbon capacity
- Clear media viewing window

BENEFITS

- Multiple connectivity options allows for easy and quick integration into any environment
- Flexible design delivers direct thermal and thermal transfer printing for a variety of applications
- Low profile design fits where larger industrial printers do not
- All-metal construction and die-cast aluminum print mechanism can withstand even the toughest production environments
- Quiet operation and fast label throughput provide added versatility

2 Archers Park Branbridges Road ■ East Peckham ■ Kent ■ TN12 5HP ■ www.waspbarcode.co.uk

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SPECIFICATIONS

STANDARD FEATURES	Printing method	Direct thermal and thermal transfer
	Resolution	203 dpi
	Print speed	Up to 6 inches per second
	Maximum print width	4.09”
	Maximum print length	90”
	Memory	8 MB SDRAM, 4 MB Flash
	Memory expansion	Up to 4 GB
	Sensors	Gap transmissive, black mark, head open, and ribbon end
	Cabinet	All-metal cover with die-cast aluminum print mechanism with clear media viewing window
	Control panel	6-button (menu, pause, feed, up, down, select)
	Dimensions	17.09” L x 11.26” W x 10.20” H (258 mm L x 202 mm W x 173 mm H)
	Weight	24.25 lbs
	Command set	WPL, ZPL emulation, EPL emulation
OPERATIONAL CHARACTERISTICS	Communication interfaces	Internal Ethernet, USB 2.0, and serial
	Operating temperature	41°F to 104°F (5°C to 40°C)
	Storage temperature	-40°F to 140°F (-40°C to 60°C)
	Certifications	FCC Class A, CE Class A, C-Tick Class A, UL, CUL, TUV/Safety, CCC
MEDIA	Media width	1” to 4.6” (25 mm to 118 mm)
	Media diameter (max.)	8” OD
	Ribbon length (max.)	450 meter
FONTS, GRAPHICS SYMBOLOGIES	1D Barcode symbologies	Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, GS1 DataBar, Logmars, Code11
	2D Barcode Symbologies	PDF-417, Maxicode, DataMatrix, QR code, Aztec
	Resident fonts	8 alpha-numeric bitmap fonts, 1 Monotype Image® CG Triumvirate Bold Condensed scalable font
	Font rotation	0, 90, 180, 270 degrees
PART NUMBERS	633808525194	Wasp WPL406 Industrial Barcode Printer
	633808525200	Wasp WPL406 Industrial Barcode Printer with Peeler
	633808525217	Wasp WPL406 Industrial Barcode Printer with Cutter

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